

REQUEST FOR BIDS**BID NO. R181271**

CITY OF MOUNTAIN VIEW
Purchasing Division
500 Castro St/PO Box 7540
Mountain View CA 94039-7540
Ph 650-903-6324 Fax 650-968-5472

Page 1 of 8

Bid Due Date: 1/4/18
Bid Due Time: 2:00 PM

Vendor Name _____
Vendor Address _____

Item	Qty	Unit	Description	Ext Price
0001	1	LOT	Street Light Materials, as per attached list and specifications.	\$_____

Payment Terms: Net 30 or better	SUBTOTAL	\$ _____
Discount Payment Terms: _____% _____ days.	9.00% SALES TAX	\$ _____
Guaranteed Delivery of _____ business days ARO	(Pre-pay & Add) SHIPPING	\$ _____
	GRAND TOTAL	\$ _____

CITY OF MOUNTAIN VIEW
REQUEST FOR BIDS NO. R181271

SECTION I: INSTRUCTIONS FOR SUBMITTING BIDS

1. **Type of Reply Requested:**

- ☐ Request for Bid, Informal (fax bids are acceptable)
☒ Request for Bid, Formal, Public Opening (no faxes)

2. **Bids Due:** 2:00 PM, Thursday, January 4, 2018

3. **Reply To:**

City of Mountain View
Attention: Chris Hartje, Buyer
500 Castro Street
Mountain View, CA 94041

or

P.O. Box 7540
Mountain View, CA 94039-7540

Phone: (650) 903-6324 Fax: (650) 968-5472

If emailing or faxing bids, it is the responsibility of the bidder to ensure bids are received by requesting a receipt of delivery.

Questions: Call the person named above for questions regarding this bidding process.

4. **Reply Format:** The entire bid form, including all attachments, must be returned by the bid due date to the above address. If mailed, the envelope returning the bid shall have the bid number and the due date. By signing our bid form, you are agreeing to the City's Terms and Conditions.
5. **Deviations from Bid Specification:** If there are any deviations from the brands and/or specifications, the Vendor MUST note such differences, brand names, model numbers and attach brochures and a complete description of the goods or services bid. The burden of showing the equivalency is on the Vendor.
6. **Bid Award:** The City reserves the right to reject any and all bids, or to waive any errors, discrepancies or irregularities. The bid will be awarded at the discretion of the City Manager or designee (formal bids) or Purchasing Agent (all other bids) on an item-by-item basis, or in any fashion that best meets the needs of the City. All blanks for unit prices must be completed.

SECTION II: TERMS AND CONDITIONS

1. **Payment Terms:** The City's payment terms are, at a minimum, net thirty (30) days after Acceptance of service or delivery of goods and receipt of an accurate invoice whichever occurs later. The Vendor's invoice must match the unit prices listed on the Purchase Order and must include the City authorized Purchase Order number. Vendors may offer discounted payment terms and those should be listed on the Vendor's response which City may accept at its discretion.
2. **Time of Delivery/Completion:** Time is of the essence. The Vendor shall deliver all goods or complete all services called for under this agreement within the number of working/calendar days or by the date specified for completion in the Purchase Order, unless the delays are caused by the City or by acts of God. Failure to deliver on time shall be grounds for termination of this Agreement or invoke "Liquidated Damages" if required below.
3. **Freight Charges:** All prices bid shall include all freight costs and ownership transfers to the City at the City's location and are F.O.B. destination to the designated locations. Freight or shipping charges (separate from handling) as well as California sales or use tax, if applicable, shall be prepaid and added to the invoice with ownership transferring to the City when delivery is completed to the City's location.
4. **Inspection; Acceptance of Goods and Services.** All Goods and Services are subject to final inspection and acceptance by City. City may reject any Goods and Services which are not in accordance with the City authorized Purchase Order. Acceptance of all Goods and Services shall occur only after City has had a reasonable time for inspection following delivery of goods or completion of services.
5. **Liquidated Damages:**

☐ Required ☒ Not Required

If required, it is agreed by the Vendor that if the goods or services are not delivered complete, as called for in this proposal, damages will be sustained by the City, and that it is and will be impracticable and extremely difficult to ascertain and determine the actual damage which the City will sustain in the event of and by reason of such delay; and it is, therefore, agreed that the Vendor will pay to the City the sum of Three Hundred Fifty Dollars (\$350) per day for each and every calendar days delay in finishing the work in excess of the number of working or calendar days prescribed or in excess of the date specified for completion or delivery of the goods or services, whichever is applicable in this Proposal; and the Vendor agrees to pay said liquidated damages as herein provided; and in case the

same are not paid, agrees that the City may deduct the amount thereof from any moneys due or that may become due the Vendor under this proposal.

Partial payments paid to the Vendor after the scheduled completion dates shall not be constituted as a waiver of the City's right to assess liquidated damages.

6. **Firm Prices:** All quotes will be held firm for a minimum of sixty (60) days after the bid due date listed above to allow adequate time for the City to consider each bid and make an award. All blanks for unit price and total price shall be completed. Any discrepancy between the unit price and the extended or total price shall be determined by taking the lower price. Upon receipt of Vendor's quote or proposal by the City, the Vendor shall be presumed to be thoroughly familiar with all the aspects of this proposal, including installation sites and all specifications and requirements of this proposal. The failure or omission to examine any location, equipment, form, instrument or document shall in no way relieve Vendor from any obligation in respect to this bid.

After award, pricing shall be held firm through the duration of the agreement.

7. **Warranty:** The delivered or installed goods, equipment or services shall be warranted to be free from defects in material and workmanship. The warranty period shall begin upon acceptance by the City. At a minimum, all goods, equipment and services shall be warranted to operate satisfactorily in accordance with the requirements of these specifications, representations of the Vendor and the published specifications of the manufacturer(s) for a period of at least one (1) year. Any defective goods, equipment or services shall be replaced or repaired quickly at the City's location during the warranty period at no expense to the City. If repairs cannot be made at the City's location, the Vendor shall transport/ship the equipment to a repair facility. All repairs must be completed and the equipment returned to the City within seventy-two (72) hours of a call for service. If the Vendor fails to have the equipment repaired within seventy-two (72) hours, the Vendor shall provide an equal "loaner" piece of equipment until the City's equipment is returned in operating condition.
8. **Material Safety Data Sheets:** General Industrial Safety Order 5195 requires Material Safety Data Sheets (MSDS) be supplied, for all applicable items, with the initial delivery.
9. **Ownership and Collusion—Financial Interest by City Employees:** The Vendor confirms, by signing this bid, that he/she has not, directly or indirectly, been collusive with any other vendor or anyone else interested in this bid. Pursuant to Section 706 of the City of Mountain View Charter, no City officer or employee shall have a financial interest, either directly or indirectly, in any contract, sale, purchase, or lease to which the City is a party.

10. **Assignment:** This Agreement, nor any part of this Agreement, may be assigned without the written consent of the City.
11. **Termination:** Any purchase order issued as a result of this bid may be terminated by the City at any time with ten (10) days' written notice. The City will only pay for any goods or services ordered and accepted by the City. Any payments made in advance will be returned to the City on a prorated basis with the City only paying for those goods or services actually provided. In no event shall said fees exceed the maximum compensation established in the Agreement.
12. **Budget Appropriation:** Any purchase order issued as a result of this bid may be terminated every June 30 based upon the City Council not funding the purchase of goods or services to be provided in this bid after each July 1.
13. **Nondiscrimination:** Vendor shall afford equal employment opportunities for all persons without discrimination because of race, color, religion, sex, sexual orientation, political affiliation, national origin, ancestry, age, marital status, physical or mental disability, military or veteran status, gender identity or expression, or genetic information.
14. **Applicable Laws and Attorneys' Fees:** This Agreement shall be construed and enforced pursuant to the laws of the State of California. Should any legal action be brought by a party for breach of this Agreement or to enforce any provision herein, the prevailing party of such action shall be entitled to reasonable attorneys' fees, court costs and such other costs as may be fixed by the court. Reasonable attorneys' fees of the City Attorney's Office, if private counsel is not used, shall be based on comparable fees of private attorneys practicing in Santa Clara County.
15. **Hold Harmless:** To the fullest extent permitted by law, Vendor shall defend, indemnify and hold City, its officers, employees, agents and volunteers, harmless from any liability for damage or claims of same, including but not limited to, personal injury, property damage, and death, which may arise from Vendor or Vendor's contractors, subcontractors, agents or employees' operations under this Agreement. City shall cooperate reasonably in the defense of any action, and Vendor shall employ competent counsel, reasonably acceptable to the City Attorney.
16. **Extending Contract Pricing:** The successful Vendor will extend bid pricing as quoted herein to other political subdivisions (i.e., cities, counties, school districts, etc.).

☐ Yes ☐ No

If prices bid herein are offered to other political subdivisions, additional delivery charges, if any, must be negotiated between the political subdivision and the Vendor.

17. **Attachments or Exhibits.** Except as expressly referenced herein, no portion of any terms or conditions included in any attachments or exhibits shall be a part of this Agreement, and they shall have no force or effect. If the attachments or exhibits to this Agreement, if any, are inconsistent with this Agreement, this Agreement shall control.
18. **Authority to Execute.** The persons executing this Agreement on behalf of the parties warrant that they are duly authorized to execute this Agreement.
19. **Waiver.** The failure of CITY to insist upon a strict performance of any of the terms, conditions, and covenants contained herein shall not be deemed a waiver of any rights or remedies that CITY may have and shall not be deemed a waiver of any subsequent breach or default in the terms, conditions, and covenants contained herein.
20. **Headings.** The headings in this Agreement are inserted for convenience purposes only and shall not affect the terms of this Agreement.
21. **Public Records.** The parties recognize and acknowledge that CITY is subject to the California Public Records Act, California Government Code Section 6250 and following. Public records are subject to disclosure.
22. **Severability.** If any provision of this Agreement is found by a court of competent jurisdiction to be void, invalid, or unenforceable, the same will either be reformed to comply with applicable law or stricken if not so conformable, so as not to affect the validity or enforceability of this Agreement.
23. **Entire Agreement:** This Agreement contains the entire understanding between the parties with respect to the subject matter herein. There are no representations, agreements or understandings (whether oral or written) between or among the parties relating to the subject matter of this Agreement which are not fully expressed herein. If the attachments or exhibits to this Agreement, if any, are inconsistent with this Agreement, this Agreement shall control.

24. **Signatures:** The undersigned understands and agrees that the conditions set forth in the instructions to vendors, the terms and conditions and the specifications, together with the proposal and any other documents submitted in response to the foregoing, shall form a part of and be construed with the purchase order/contract.

VENDOR:

_____	_____
Company Name	Street Address of Company

_____	_____
Signature of Officer	City, State, Zip

_____	_____
Printed Name of Officer	Telephone No./Fax No.

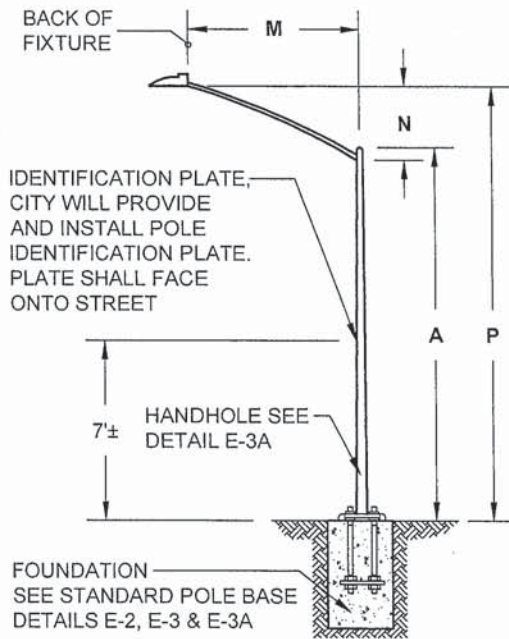
_____	_____
Title of Officer	Email Address

_____	_____
Date Signed	Federal I.D. Tax Number

Revised 8/30/17

PRICE PROPOSAL

Item	Qty	U/M	Description	Unit Price	Ext. Price
1	10	Ea.	Valmont STREET LIGHT POLES, TYPE 15 GALVANIZED PIPE 8' ARMS (Overhead Feed), Slotted Base, No Anchor Bolts		
2	30	Ea.	Valmont STREET LIGHT POLES, TYPE 15 GALVANIZED PIPE 8' ARMS (Underground), Slotted Base and No Anchor Bolts		
3	10	Ea.	2016 DOT Standard STREET LIGHT POLES, TYPE 15 GALVANIZED PIPE with 8' ARMS (Underground), Slotted Base with Anchor Bolts		
4	10	Ea.	Poles, NY11F/17-CA/CCBK-L1571R same as new part number per attached. Pole: PX NY17PT18 11' -0" F4 AB3/12 3T3 ANBK		
5	120	Ea.	Fuses, dual element, 10 amp. Buss FNM-10 or approved equal.		
6	300	Ea.	Heat Shrink Tubing, HS 12-6/heavy wall shrink-kon heat shrinkable insulators, 3" buss bar rated 600 v 90 C range #16 - #12. T & B or approved equal.		
7	6	Ea.	Wire, type THHN, 8 awg, stranded, 19 strands, black, 500' coil.		
8	6	Ea.	Wire, type THHN, 8 awg, stranded, 19 strands, red, 500' coil.		
9	5	Ea.	Wire, type THHN, 8 awg, stranded, 19 strands, White, 500' coil.		
10	5	Ea.	Wire, type THHN, 8 awg, stranded, 19 strands, green, 500' coil.		
11	60	Ea.	2-Pole in-line Midget Fuse Holder AC, 0-30A Series FNM		
12	10	Ea.	Reinforced cast in drilled hole pile foundation meeting City of Mountain View specifications.		
13	10	Ea.	Oldcastle style concrete electrical box (N09BOX) (10 1/4" x 16 3/4")		
			SUB TOTAL		



POLE TYPE	POLE DATA			
	A HEIGHT	MIN. O.D.		WALL THICKNESS
		BASE	TOP	
15	30'-0"	8"	3-11/16"	0.1196"

LUMINAIRE MAST ARM DATA				
M PROJECTED LENGTH	N RISE	MIN. O.D. AT POLE	NOMINAL THICKNESS	P - MOUNTING HEIGHT
6'-0"	2'-0"±	3-1/4"	0.1196"	TYPE 15
8'-0"	2'-6"±	3-1/2"		31'-6"±
10'-0"	3'-3"±	3-7/8"		32'-0"±
12'-0"	4'-3"±	3-7/8"		32'-9"±
15'-0"	4'-9"±	4-1/4"		33'-9"±
				34'-3"±

LED STREETLIGHT FIXTURE: LEOTEK EC-SERIES, GE ERS1-SERIES, OR APPROVED EQUAL.

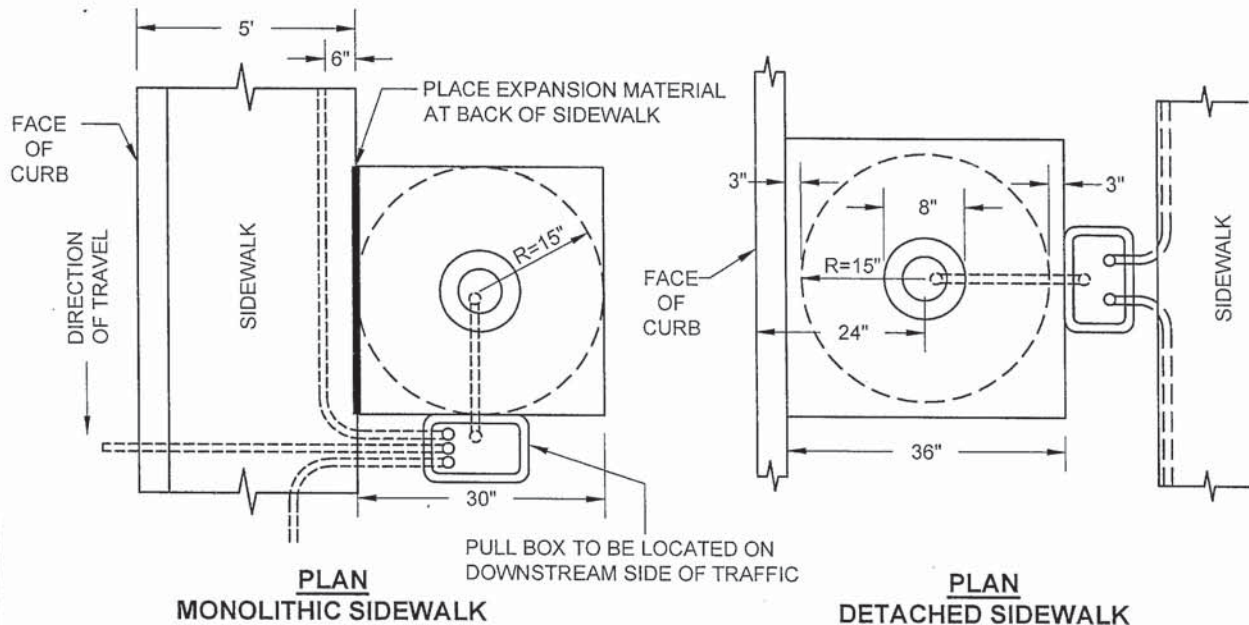
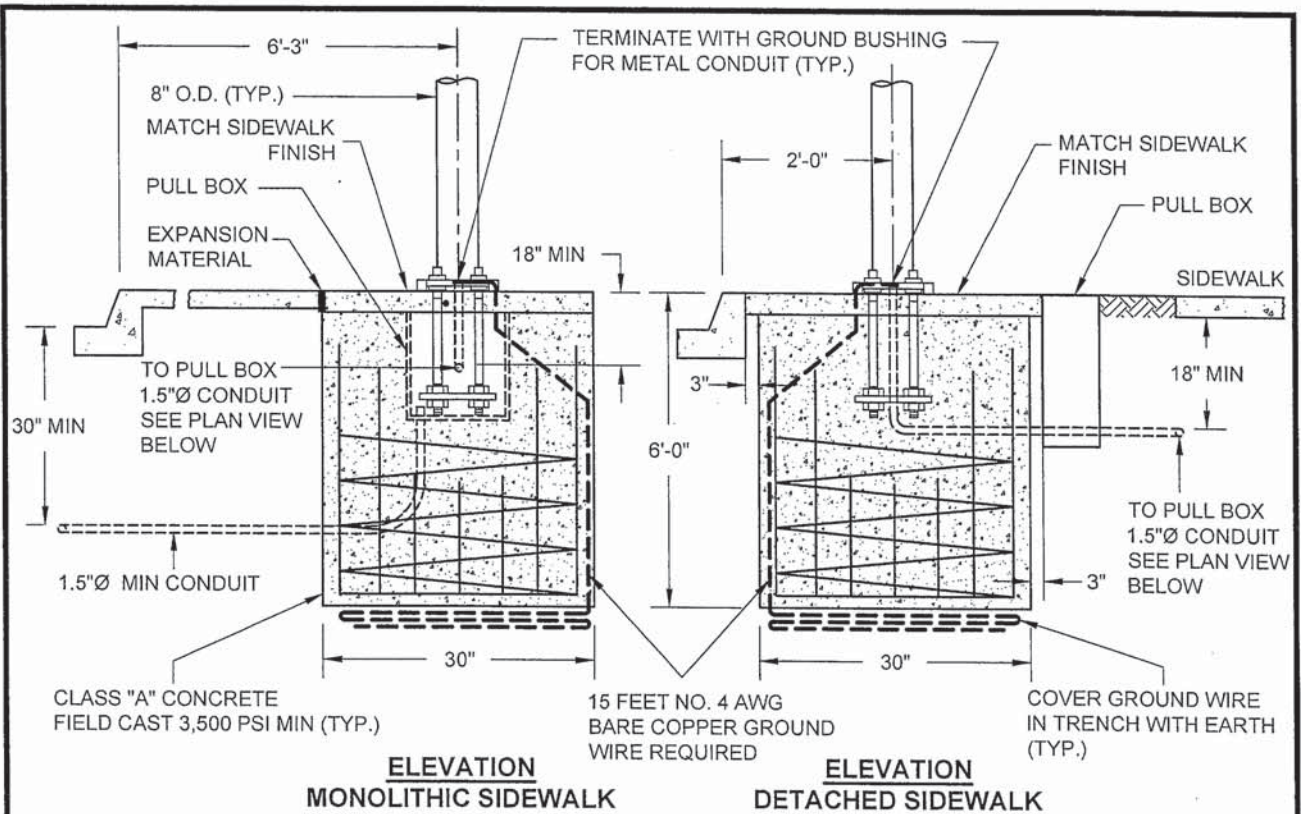
ELEVATION-TYPE 15

STREET LIGHT DESIGN CRITERIA				
LAND USE AND/OR STREET CLASSIFICATION	MINIMUM MAST ARM LENGTH (FT)	LEDs		
		WATTAGE (W)	LUMENS (Lm)	VOLTAGE (V)
RESIDENTIAL	8	≤35	2,500-3,000	120-277
COMMERCIAL	12	≤75	6,500-7,000	120-277
INDUSTRIAL	12	≤75	6,500-7,000	120-277
ARTERIAL	12-15	≤95	8,000-9,000	120-277
INTERSECTION (SIGNAL & NON-SIGNAL)	12-15	≤145	10,900-12,000	120-277
MID-BLOCK CROSSWALKS				

NOTES:

- HANDHOLE SHALL BE LOCATED ON DOWNSTREAM SIDE OF TRAFFIC.
- POLE AND MAST ARM MUST BE UNPAINTED GALVANIZED STEEL.
- SEE CURRENT CALTRANS STANDARD PLANS FOR LUMINAIRE MAST ARM CONNECTION DETAIL.
- LUMINAIRES MUST BE LIGHT EMITTING DIODE (LED) WITH 4000K TO 4500K COLOR TEMPERATURE.
- LEDs MUST PROVIDE ILLUMINATING ENGINEERING SOCIETY (IES) TYPE II DISTRIBUTION UNLESS OTHERWISE NOTED ON THE PLANS.
- EACH STREETLIGHT MUST HAVE AN INDIVIDUAL AND INDEPENDENT PHOTO CELL.

Revision _____ Date _____ Approved _____ Drawn: TE Date: 08-23-2016 Checked: AB Scale: NTS		CITY OF MOUNTAIN VIEW PUBLIC WORKS DEPARTMENT STANDARD DETAIL	
APPROVED BY: No. 57093 <i>Jacqueline Co. Solomon</i> 9/2/2016 DATE EXP. 12-31-2017 57093 R.C.E. NO.		STANDARD ELECTROLIER FILE NO. E-1	



NOTE: FOR MONOLITHIC SIDEWALK WIDER THAN 6 FEET (MEASURED FROM BACK OF CURB), BASE LOCATION SHALL FOLLOW DETACHED SIDEWALK DETAIL.

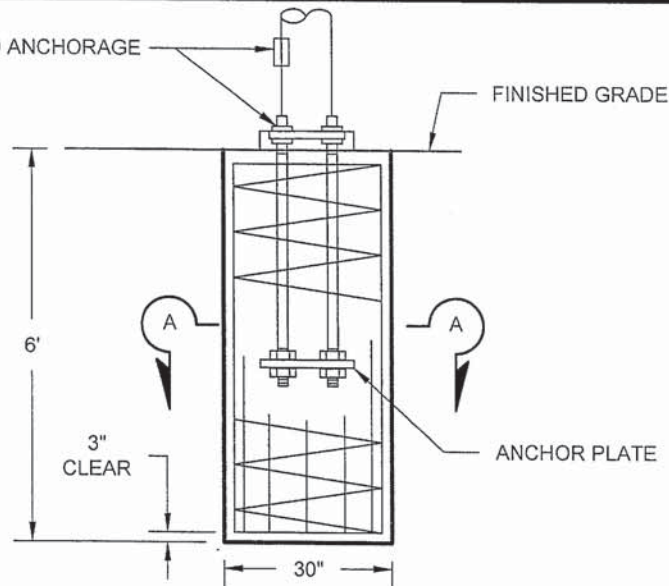
Revision		Approved	
Drawn: TE	Date: 08-23-2016	Scale: NTS	
Checked: AB	APPROVED BY: No. 57093		
9/2/2016		57093	
DATE	EXP	R.C.E. NO.	

CITY OF MOUNTAIN VIEW
PUBLIC WORKS DEPARTMENT
STANDARD DETAIL

STANDARD POLE BASE
(SHEET 1 OF 3)

FILE NO. E-2

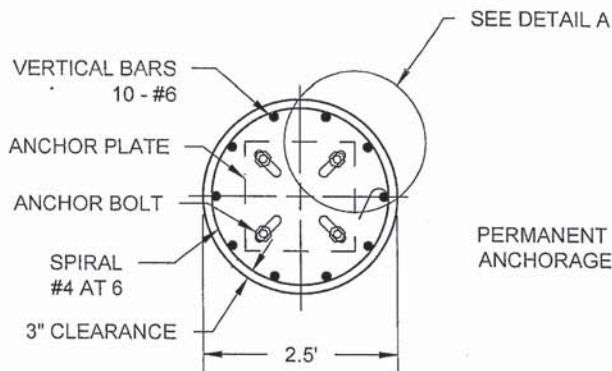
SEE HANDHOLE AND ANCHORAGE
DETAIL E-3A



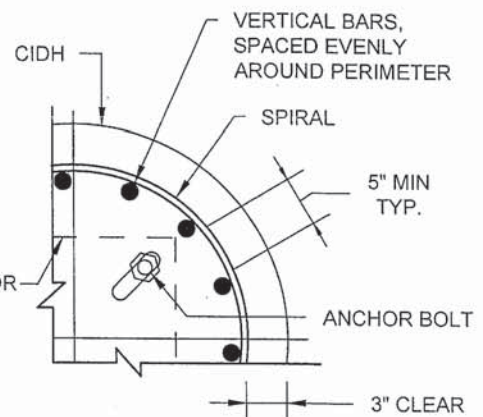
ELEVATION

FOR POLES TO BE INSTALLED ON EXISTING FOUNDATION:
VERIFY BOLT CIRCLES, ANCHOR BOLT SIZES, AND
DEPENDENT DIMENSIONS FOR POLES TO BE INSTALLED ON
EXISTING FOUNDATIONS BEFORE FABRICATING THE POLES.

CAST-IN-DRILLED-HOLE (CIDH) PILE FOUNDATION, REINFORCED PILE



SECTION A-A



DETAIL A

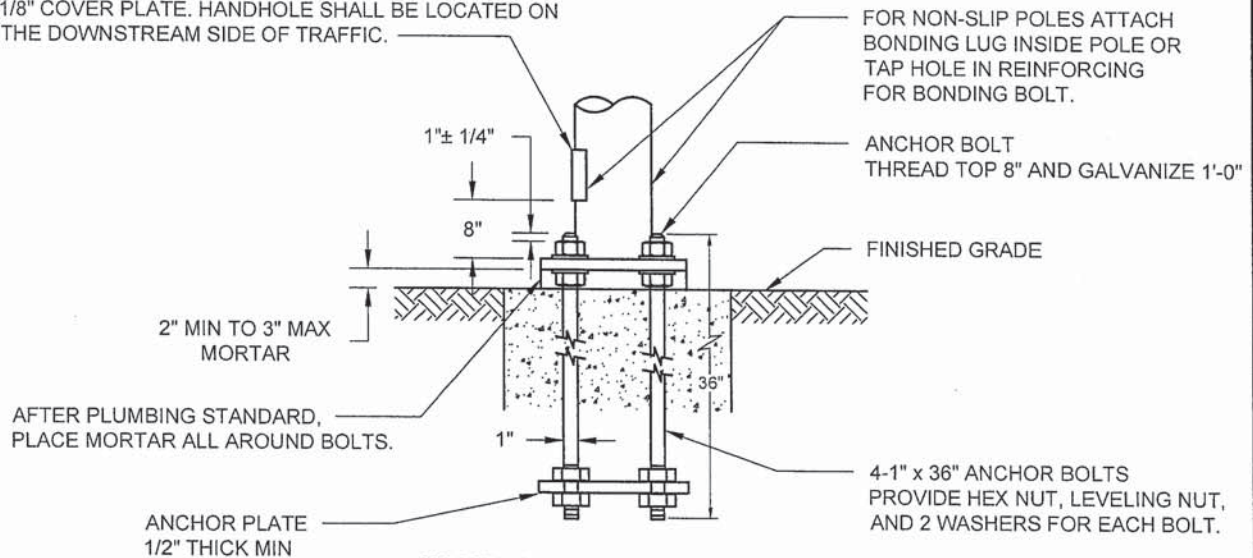
Revision		Date	Approved
Drawn: TE	Date: 08-28-2016		
Checked: AB	Scale: N.T.S.		
APPROVED BY: No. 57093 <i>Jaqueline Casolomon</i> 9/2/2016 DATE EXP. 12/31/2017 R.C.E. NO. 57093			

CITY OF MOUNTAIN VIEW
PUBLIC WORKS DEPARTMENT
STANDARD DETAIL

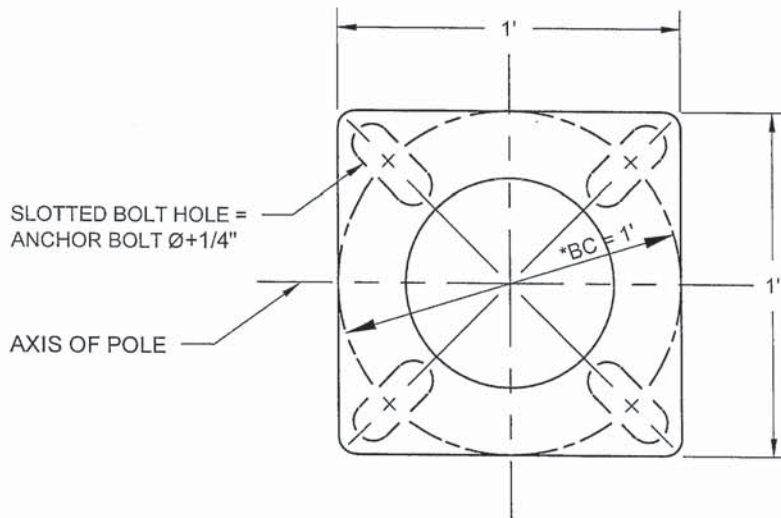
STANDARD POLE BASE
(SHEET 2 OF 3)

FILE NO. E-3

4" X 6 1/2" ROUNDED RECTANGLE HANDHOLE
 REINFORCED WITH RING WELDED TO OUTSIDE OF POLE.
 HANDHOLE REINFORCEMENT RING SHALL BE 1/4" X 2",
 1/8" COVER PLATE. HANDHOLE SHALL BE LOCATED ON
 THE DOWNSTREAM SIDE OF TRAFFIC.



HANDHOLE AND ANCHORAGE



BASE PLATE THICKNESS: 1 1/2"
 ANCHOR BOLT SIZE: 1" Ø X 36"

SLOTTED BASE PLATE

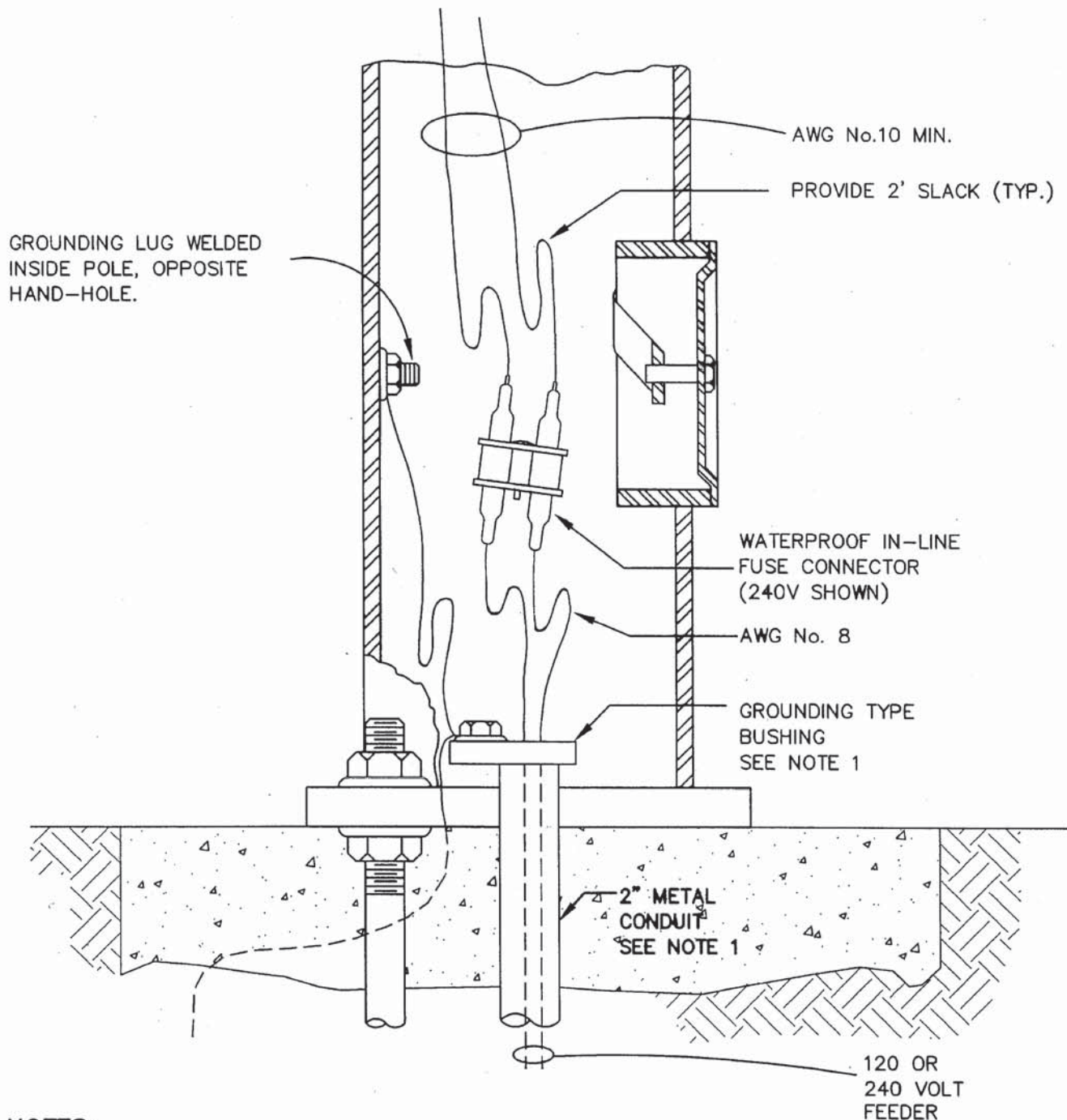
*BC = BOLT CIRCLE

Revision		Date		Approved	
Drawn: TE		Date: 08-23-2016			
Checked: AB		Scale: NTS			
APPROVED BY: No. 57093					
 9/2/2016 12:31:20 PM 57093 DATE EXP. R.C.E. NO.					

CITY OF MOUNTAIN VIEW
 PUBLIC WORKS DEPARTMENT
 STANDARD DETAIL

STANDARD POLE BASE
 (SHEET 3 OF 3)

FILE NO. E-3A



NOTES:

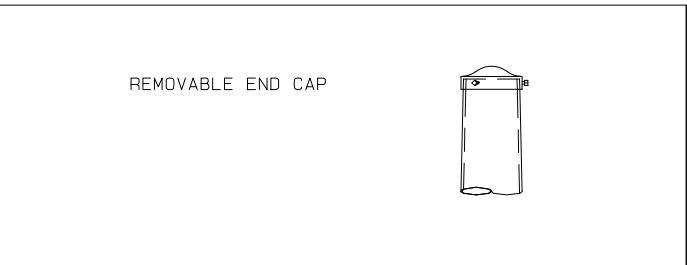
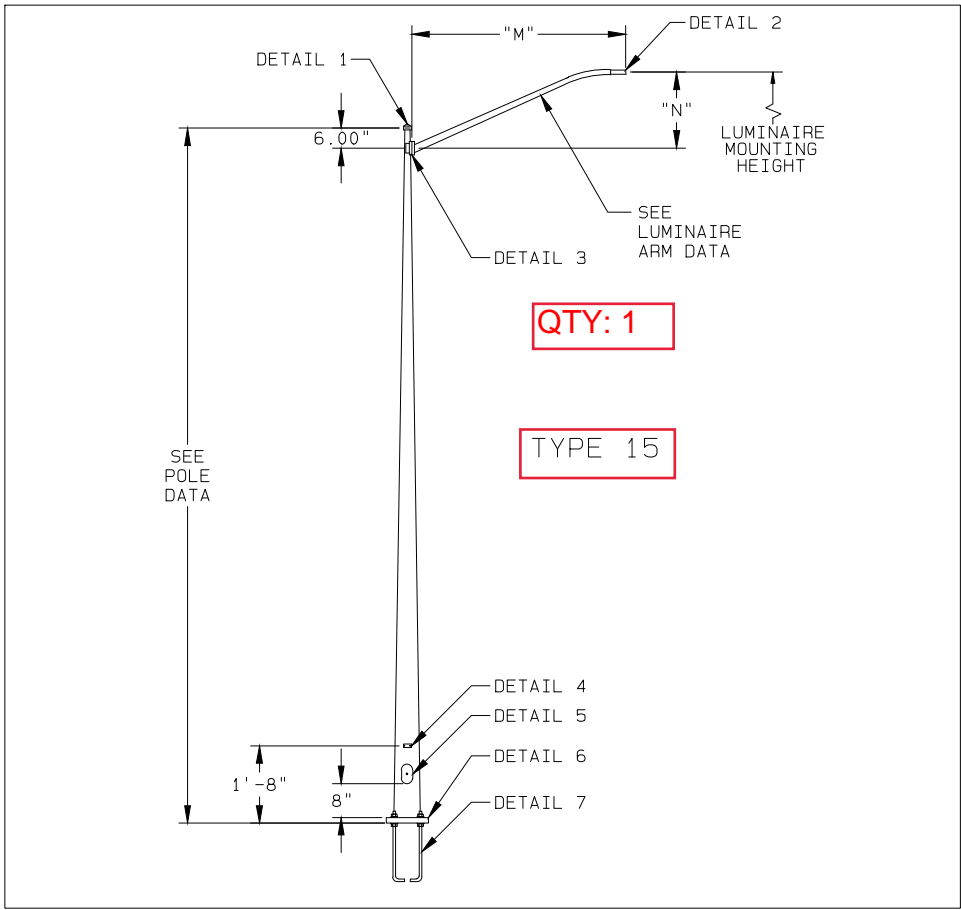
- GROUNDING TYPE BUSHING IS NOT REQUIRED FOR PLASTIC CONDUIT. FOR PLASTIC CONDUIT, SPLICE GROUND WIRE IN ELECTROLIER TO GROUND WIRE IN CONDUIT.

Revision		Date	Approved
Drawn : QT	Date : 05-08-99		
Checked : RK	Scale : NTS		
APPROVED BY		No. 27089	
EXP. 03-31-01			
ASSISTANT PUBLIC WORKS DIRECTOR			
06-29-99	03-31-01	27089	
DATE	EXP.	R.C.E. NO.	

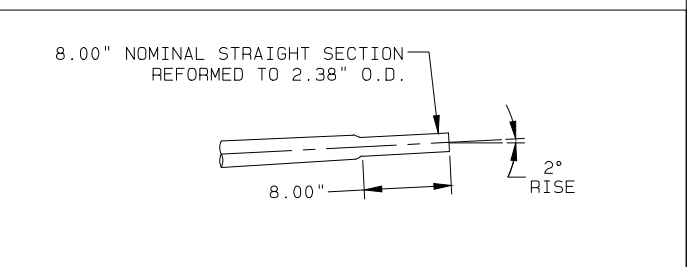
**CITY OF MOUNTAIN VIEW
DEPARTMENT OF PUBLIC WORKS
STANDARD DETAIL**

**STREET LIGHT FUSE AND
GROUND CONNECTION**

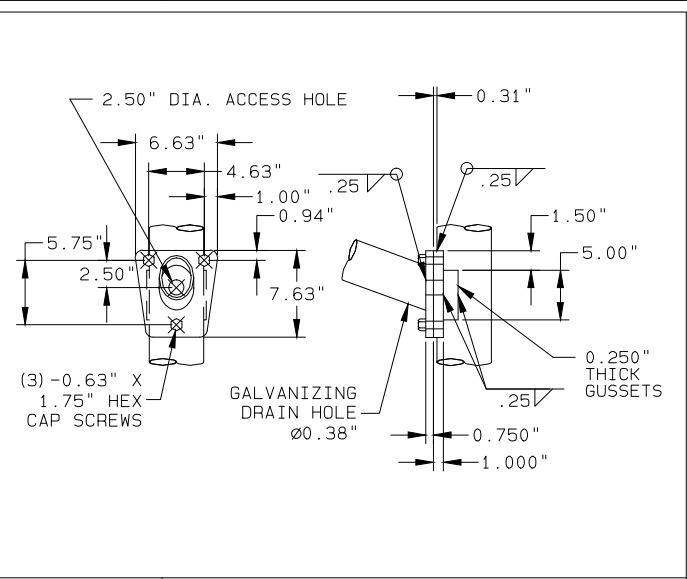
FILE NO. **E-5**



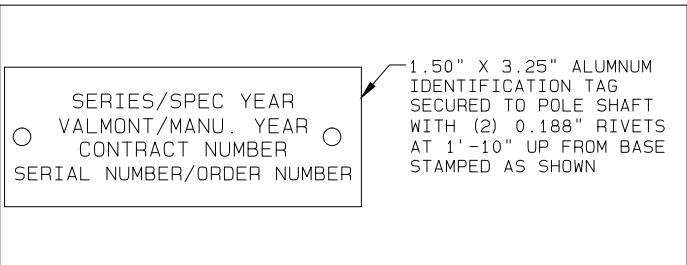
DETAIL 1 POLE TOP



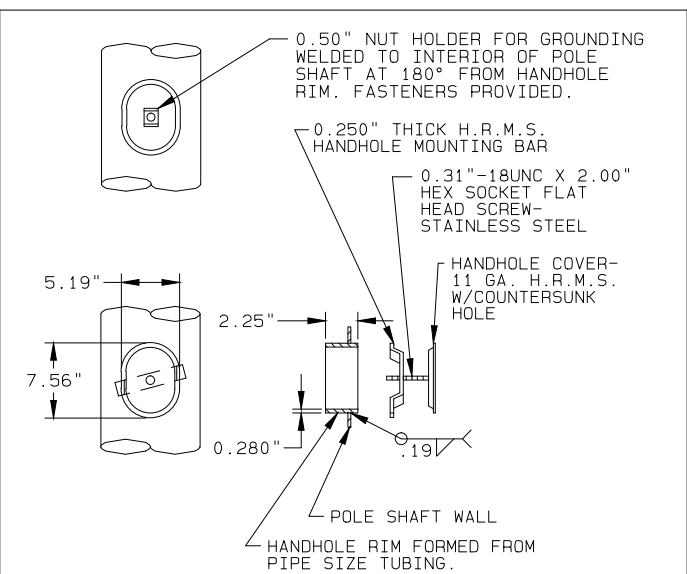
DETAIL 2 LUMINAIRE ARM END



DETAIL 3 LUMINAIRE ARM ATTACHMENT



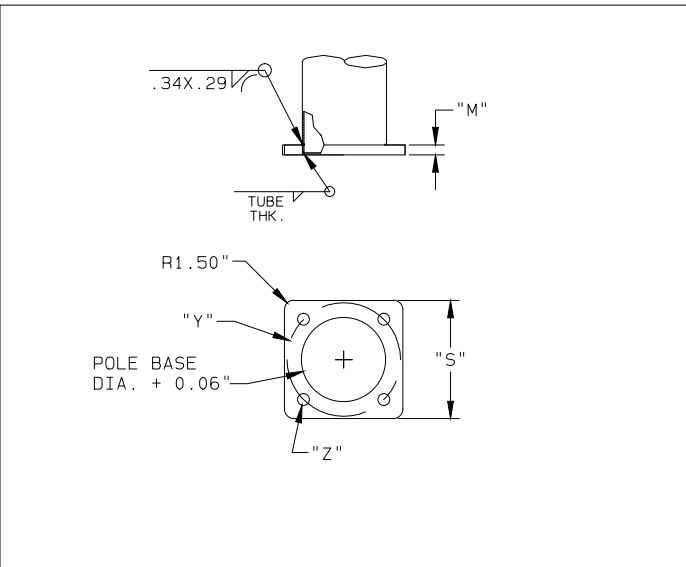
DETAIL 4 POLE I.D. TAG



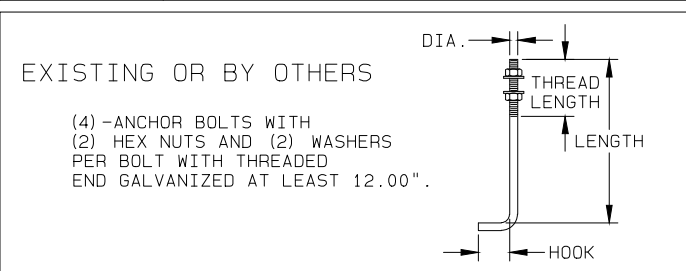
DETAIL 5 HANDHOLE

ALTHOUGH RARE, VIBRATIONS SEVERE ENOUGH TO CAUSE DAMAGE CAN OCCASIONALLY OCCUR IN STRUCTURES OF ALL TYPES. BECAUSE THEY ARE INFLUENCED BY MANY INTERACTING VARIABLES, VIBRATIONS ARE GENERALLY UNPREDICTABLE. THE USER'S MAINTENANCE PROGRAM SHOULD INCLUDE OBSERVATION FOR EXCESSIVE VIBRATION AND EXAMINATION FOR ANY STRUCTURAL DAMAGE OR BOLT LOOSENING. THE VALMONT WARRANTY SPECIFICALLY EXCLUDES FATIGUE FAILURE OR SIMILAR PHENOMENA RESULTING FROM INDUCED VIBRATION, HARMONIC OSCILLATION OR RESONANCE ASSOCIATED WITH MOVEMENT OF AIR CURRENTS AROUND THE PRODUCT.

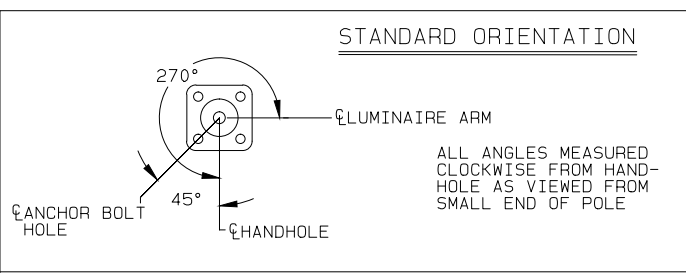
VIBRATION DISCLAIMER



DETAIL 6 POLE BASE




DETAIL 7 ANCHOR BOLT



RADIAL INDEX

MATERIAL DATA			FINISH DATA	
COMPONENT	ASTM DESIGNATION	MIN. YIELD (KSI)	SYSTEM:	
TAPERED TUBES	A595 GR. A	55		
PLATES	A36	36		
LUM. CONN.BOLTS	A325	--		
PIPE / TUBING	A501,A513,A618 A500 GR. B OR C	36		
ANCHOR BOLTS	F1554 GR.36 F1554 GR.55	36 55		
HARDWARE COATING	HOT DIP ZINC	--		
			BASE COAT:	
			PRIME COAT:	
			FINISH COAT:	
			COLOR:	
			SPEC:	

POLE & LUMINAIRE ARM DATA																	
QTY.	POLE TYPE	POLE TUBE				POLE BASE				ANCHOR BOLTS				LUMINAIRE ARM DATA			
		LENGTH "A" (FT)	BASE DIA. (IN)	TOP DIA. (IN)	THICKNESS (IN)	SQUARE "S" (IN)	BOLT CIRCLE "Y" (IN)	THK. "M" (IN)	HOLE / SLOT "Z" (IN)	DIA. (IN)	LENGTH (IN)	HOOK (IN)	THREAD LENGTH (IN)	PROJECTED LENGTH "M" (FT)	RISE "N" (FT)	ARM BASE DIA. (IN)	THICKNESS (IN)
1	MOD TYPE 15	30.00	8.00	3.80	0.1196	12.00	11.75-12.25	1.500	1.25 X 1.75	1.00	36.00	4.00	6.00	6.33	2.00	3.36	0.119

				SOLD TO: JAM SERVICES INC	JOB	MOD-CALTRANS TYPE 15 CITY OF MOUNTAIN VIEW	VALMONT INDUSTRIES, INC. RESERVES THE RIGHT TO INSTALL VARIOUS, ENGINEER APPROVED, MATERIAL HANGING ACCOMMODATIONS TO FACILITATE THE MANUFACTURING PROCESS.		ORDER NUMBER: 387843-P1	
				SHIP TO: CITY OF MOUNTAIN VIEW					PAGE NUMBER: 1 OF 1	
				P.O. #: 53278-1	TITLE	STATE OF CALIFORNIA			DRAWING NUMBER	REV
				AGENT: GREAT BASIN LIGHTING, INC.					CA387843P1	
REV	KJW5 10/23/17	KJW5 10/23/17	— — — — —						Valley.NE 68064 (402) 359-2201	
	DRAWN BY-DATE	CHECK BY-DATE	DESCRIPTION							

